

Purchase Order Receipt Listing

Friday, January 23, 2015 1:29:35 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO27137 Receipt Dates from 1/23/2015 to 1/23/2015 All Line Item Types

All Item ID/GL/WOs All Rec. Employees All Currencies

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Rev Date/ Rev Emp	Rev Qty (PO U/M)	Cost Per Unit/ Rev Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
PO27137 CAD	1	No	VC-CAM002 M6061T6R0.500 6061-T6 Round Bar .500" m131352	sf	1/27/2015 20.0000	1/23/2015 DCUSER	20.0000	\$0.55 \$10.96	0.0000 0.0000	0 0	\$10.96
	2	No	M6061T6S.032 6061-T6 Sheet 0.032" m131352	sf	1/27/2015 144.0000	1/23/2015 DCUSER	144.0000	\$1.61 \$231.96	0.0000 0.0000	0 0	\$231.96
	3	No	M6061T6S.040 6061-T6 .040 Sheet m131352	sf	1/27/2015 192.0000	1/23/2015 DCUSER	192.0000	\$2.01 \$386.00	0.0000 0.0000	0 0	\$386.00
	4	No	M6061T6S.050 6061-T6 .050 Sheet m131352	sf	1/27/2015 192.0000	1/23/2015 DCUSER	192.0000	\$2.72 \$521.68	0.0000 0.0000	0 0	\$521.68
	6	No	M6061T6S.100 6061-T6 .100 Sheet m131352	sf	1/27/2015 48.0000	1/23/2015 DCUSER	48.0000	\$5.00 \$239.85	0.0000 0.0000	0 0	\$239.85
	7	No	M6061T6S.125 6061-T6 .125 Sheet m131352	sf	1/27/2015 96.0000	1/23/2015 DCUSER	96.0000	\$5.60 \$537.94	0.0000 0.0000	0 0	\$537.94
	8	No	M6061T6S.250 6061T6 SHEET .250 m131352	sf	1/27/2015 96.0000	1/23/2015 DCUSER	32.0000	\$11.00 \$351.86	0.0000 0.0000	0 0	\$351.86
	9	No	71401-45 PROCUREMENT QUALITY CLAUSES m131352		1/27/2015 1.0000	1/23/2015 DCUSER	1.0000	\$0.00 \$0.00	0.0000 0.0000	0 0	\$0.00

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MIRB Qty/ MIRB Reject Qty	Book Amt
Total Received Quantity:											725.0000
Total Qty to Inspect (PO U/M):											0.0000
Total Reject Quantity:											0.0000
Total Receipt Value:											\$2,280.26
Total Balance Due Quantity:											64.0000

Test de dureté Rockwell Rockwell Hardness Test

Client / Customer : LES ACIERS TRANSBEC (1997) LTEE.

Adresse / Address :

commande / Order # : 4010468

bon de commande / Purchase order # : OU-42002

de matrice / Die # : MS 9905

Description : 1/2"DIA.ROD*****

Alliage & trempage / Alloy & temper : 6061 T6

Longueur / Length : 6096 mm

Contrôle / Control # : 9730-1

Coulée / Cast # : 58805

Dureté Rockwell E /
Rockwell E hardness : 90 HRE

Min. requis /
Min. required : 88 HRE

Max. permis /
Max. permitted : 100 HRE

Composition chimique typique / Typical chemical composition :

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti
6063	0,20 - 0,60	0,35 Max	0,10 Max	0,10 Max	0,45 - 0,90	0,10 Max	0,10 Max	0,10 Max
6005	0,60 - 0,90	0,35 Max	0,10 Max	0,10 Max	0,40 - 0,60	0,10 Max	0,10 Max	0,10 Max
6005A	0,66 - 0,74	0,14 - 0,28	0,08 - 0,16	0,18 - 0,26	0,46 - 0,54	0,03 Max	0,05 Max	0,05 Max
6061	0,40 - 0,80	0,70 Max	0,15 - 0,40	0,15 Max	0,80 - 1,20	0,04 - 0,35	0,25 Max	0,15 Max
6351	0,7 - 1,3	0,5 Max	0,10 Max	0,40 - 0,80	0,40 - 0,80	---	0,20 Max	0,20 Max

Nous certifions que le matériel fourni rencontre les exigences chimiques telles qu'annoncées par la norme ASTM B-221-08 excepté pour la section 8.2 (nombre de spécimen) .

We hereby certify that the material supplied meets the chemical properties as published by the ASTM B-221-08 except for section 8.2 (number of specimen) .

Sincèrement vôtre,
Yours truly,

date : 2014-01-27

Jm
15-1-27

RAE/12

Abnahmeprüfzeugnis 3.1 (EN 10204) Inspection certificate - mill certificate

Nr.: 85214155 01 / 1

Rev.: 0

Seite / page: 1 von / of 2

Datum / date: 2014 03 06

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

Auftraggeber / customer:	Bestell Nr. / order no.:	C67715
	Datum / date:	2013 11 08
Warenempfänger / consignee:	Auftragsbest. Nr. / order confirm no.:	666103
	Datum / date:	2013 11 11
	Lieferschein Nr. / delivery note:	85214155
	Datum / date:	2014 03 31

Produkt / product	Bedingungen / terms
Form / form: Sheet	Technische Lieferbedingungen / techn. spec.:
Werkstoff / material: 6061	AMS-QQ-A-250/11, 08.1997.
Zustand / temper: T6	ASTM B 209 - 10
Dim. / dim.: [inch] 0,032x48,00x144,00	AMS 4027N, 07.2008
	Cessna CMMP019, Rev. D, 09-07-01
	Cessna CMMP025, Rev. T, 01-25-10
	Sondervorschrift / special terms:

AB-Pos. ord.-item.	BNr/Los/Teillos Lot/No./Part	Guss Nr. cast no.	Werkstoff material	Kollo packno.	Gewicht netto weight net	Stk. pcs.
01	67168/01/00	01/0060666/4	6061	6661030038	2391,975 lbs	112
01	67168/01/00	01/0060666/4	6061	6661030039	2391,975 lbs	112
01	67168/01/00	01/0060666/4	6061	6661030040	2383,157 lbs	112
01	67168/01/00	01/0060666/4	6061	6661030041	1492,504 lbs	70

Chemische Zusammensetzung ([%] Gewichtsanteile) / Chemical composition ([%] weight proportion (OES))											
Guss Nr. / cast no.	material	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others Each	Others Total
01/0060666/4	6061	0,40	-	0,15	-	0,80	0,04	-	-	-	-
	spec. min.	0,80	0,70	0,40	0,15	1,20	0,35	0,25	0,15	0,05	0,15
	spec. max.	0,65	0,43	0,22	0,14	0,90	0,16	0,06	0,05	0,02	0,03
	actual										

Zugprüfung LT / tensile test LT									
BNr/Los	Zustand	Richtung	Tests	UTS	YS	A2"			
Lot/No.	temper	direction		[ksi]	[ksi]	[%]			
				spec.min.	42,0	35,0	10		
				spec.max.	-	-	-		
67168/01	T6	LT	8	from	48,9	42,5	12		
67168/01	T6	LT		to	49,9	43,5	13		



Abnahmeprüfzeugnis 3.1 (EN 10204)
Inspection certificate - mill certificate

Nr.: 85214155 01 / 1

Rev.: 0

Seite / page: 2 von / of 2

Datum / date: 2014 03 06

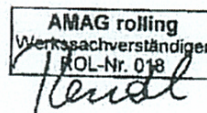
Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

Sonstige Prüfungen / other tests
Biegeversuch: OK. / Transverse bend test: OK. Maßkontrolle: OK. / Dimensional Check: OK. Oberfläche: OK. / Surface inspection: OK.
Bemerkungen / notes
Die Dimensionstoleranzen entsprechen ANSI XXX / As standard, dimensional tolerances are to ANSI XXX

Es wird bestätigt, dass die Lieferung geprüft wurde und den Vereinbarungen bei der Bestellung entspricht.
We hereby certify that the material described above has been tested and complies with the terms of the order contract.

Werksachverständiger / factory specialist	E-Mail / e-mail
Rendl Herbert	h.rendl@amag.at

Herstellerland: Österreich / goods origin: The goods are of Austrian origin.
Maschinell erstellt - Gültig ohne Unterschrift / Automated - valid without being signed.



Abnahmeprüfzeugnis 3.1 (EN 10204) Inspection certificate - mill certificate

Nr.: 85189739 01 / 1

Rev.: 0

Seite / page: 1 von / of 2

Datum / date: 2014 10 31

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

Auftraggeber / customer:	Bestell Nr. / order no.:	C 68980
	Datum / date:	2014 07 02
	Auftragsbest. Nr. / order confirm no.:	678428
	Datum / date:	2014 07 03
Warenempfänger / consignee:	Lieferschein Nr. / delivery note:	85189739
	Datum / date:	2014 12 31

Produkt / product	Bedingungen / terms
Form / form: Sheet	Technische Lieferbedingungen / techn. spec.:
Werkstoff / material: 6061	AMS-QQ-A-250/11, 08.1997 <i>Jm 15107</i>
Zustand / temper: T6	ASTM B 209 - 10
Dim. / dim.: [inch]: 0,040x48,00x144,00	AMS 4027N, 07.2008
	Cessna CMMP019, Rev. D, 09-07-01
	Cessna CMMP025, Rev. U, 05-26-11
	Sondervorschrift / special terms:

AB-Pos. ord.-item.	BNr/Los/Teillos Lot/No./Part	Guss Nr. cast no.	Werkstoff material	Kollo packno.	Gewicht netto weight net	Stk. pcs.
→ 0323202	03	68327/01/00	01/0064829/4	6061	6784280042	2411,817 lbs 89
0323203	03	68327/01/00	01/0064829/4	6061	6784280043	2394,180 lbs 89
0323206	03	68327/01/00	01/0064829/4	6061	6784280045	2389,771 lbs 89
0323207	03	68327/01/00	01/0064829/4	6061	6784280046	2402,998 lbs 89
0323208	03	68327/01/00	01/0064829/4	6061	6784280047	2409,612 lbs 89
0323209	03	68327/01/00	01/0064829/4	6061	6784280049	1245,591 lbs 46

Chemische Zusammensetzung ([%] Gewichtsanteile) / Chemical composition ([%] weight proportion (OES))											
Guss Nr. / cast no.	material	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others Each	Others Total
01/0064829/4	6061	0,40	-	0,15	-	0,80	0,04	-	-	-	-
	spec. min.	0,40	-	0,15	-	0,80	0,04	-	-	-	-
	spec. max.	0,80	0,70	0,40	0,15	1,20	0,35	0,25	0,15	0,05	0,15
	actual	0,68	0,46	0,23	0,14	0,89	0,18	0,08	0,05	0,02	0,06



Abnahmeprüfzeugnis 3.1 (EN 10204)
Inspection certificate - mill certificate

Nr.: 85189739

01 / 1

Rev.: 0

Seite / page:

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Datum / date:

2014 10 31

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

Zugprüfung LT / tensile test LT							
BNr/Los	Zustand	Richtung	Tests	UTS	YS	A2"	
Lot/No.	temper	direction		[ksi]	[ksi]	[%]	
				spec.min.	42,0	35,0	10
				spec.max.	-	-	-
68327/01	T6	LT	8	from	49,2	42,5	13
68327/01	T6	LT		to	49,6	42,8	14

Sonstige Prüfungen / other tests	
Biegeversuch: OK. / Transverse bend test: OK.	
Maßkontrolle: OK. / Dimensional Check: OK.	
Oberfläche: OK. / Surface inspection: OK.	

Bemerkungen / notes	
Die Dimensionstoleranzen entsprechen ANSI XXX / As standard, dimensional tolerances are to ANSI XXX	

Ausgestellt nach Airbus Zulassung Nr. 30272.

Wir bestätigen, dass die gesamte Lieferung unter Einhaltung und soweit oben nicht anders dargelegt aller Forderungen (Spezifikationen, Zeichnungen, Aufträge) hergestellt und geprüft wurde.

Das Qualitätsmanagementsystem erfüllt die Anforderungen der AUK/SA/001-3.

Hergestellt, kontrolliert und geprüft nach Hawker Beechcraft HBIFSAS/PART3/0771

Agusta Westland Genehmigung Lieferantennummer V21275

Issued under Airbus Approval No. 30272.

Certified that the whole of the supplies detailed hereon have been manufactured, inspected, tested and unless otherwise stated above conform in all respects to the Specifications, Drawings and Contract.

Order relevant thereto The Quality Management System arrangements in respect of these supplies comply with the requirements of AUK/SA/001-3.

Manufactured, inspected and tested according Hawker Beechcraft HBIFSAS/PART3/0771

Agusta Westland approval supplier code V21275

Es wird bestätigt, dass die Lieferung geprüft wurde und den Vereinbarungen bei der Bestellung entspricht.

We hereby certify that the material described above has been tested and complies with the terms of the order contract.

Werkstoffverständiger / factory specialist	E-Mail / e-mail
Klampfer Josef	josef.klampfer@amag.at

Herstellerland: Österreich / goods origin: The goods are of Austrian origin.
Maschinell erstellt - Gültig ohne Unterschrift / Automated - valid without being signed.

AMAG rolling
Werkstoffverständiger
ROL-Nr. 015

Abnahmeprüfzeugnis 3.1 (EN 10204) Inspection certificate - mill certificate

Nr.: 85222642 01 / 1

Rev.: 0

Seite / page: 1 von / of 2

Datum / date: 2013 12 02

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

Auftraggeber / customer:	Bestell Nr. / order no.:	C 67353
	Datum / date:	2013 08 23
	Auftragsbest. Nr. / order confirm no.:	662284
	Datum / date:	2013 08 27
Warenempfänger / consignee:	Lieferschein Nr. / delivery note:	85222642
	Datum / date:	2013 12 31

Form / form: Sheet	Technische Lieferbedingungen / techn. spec.:
Werkstoff / material: 6061	AMS-QQ-A-250/11, 08.1997
Zustand / temper: T6	ASTM B 209 - 07
Dim. / dim.: [inch] 0,050x48,00x144,00	AMS 4027N, 07.2008
	WL 3.3214-1, 01.1988
	Cessna CMMP019, Rev. D, 09-07-01
	Cessna CMMP025, Rev. T, 01-25-10
	Sondervorschrift / special terms:

Jm15-1-27

D2P4261-62-64

					Netto Gewicht	Stk pcs
04	66906/01/00	01/0059084/3	6061	6622840027	2442,681 lbs	72
04	66906/01/00	01/0059084/3	6061	6622840028	2438,272 lbs	72
04	66906/01/00	01/0059084/3	6061	6622840031	1682,099 lbs	50

Chemisch		Elemente (in Gewichtsprozent (PES))									
Guss Nr. / cast no.	material	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others Each	Others Total
01/0059084/3	6061	0,40	-	0,15	-	0,80	0,04	-	-	-	-
	spec. min.	0,80	0,70	0,40	0,15	1,20	0,35	0,25	0,15	0,05	0,15
	spec. max.	0,65	0,43	0,22	0,13	0,87	0,16	0,04	0,06	0,02	0,03
	actual										

BNr/Los	Zustand	Richtung	Tests	UTS	YS	A2"			
Lot/No.	temper	direction		[ksi]	[ksi]	[%]			
			spec.min.	42,0	35,0	10			
			spec.max.	-	-	-			
66906/01	T6	LT	12	from	47,9	40,9	13		
66906/01	T6	LT		to	48,9	41,8	14		



Abnahmeprüfzeugnis 3.1 (EN 10204)
Inspection certificate - mill certificate

Nr.: 85222642 01 / 1

Rev.: 0

Seite / page: 2 von / of 2

Datum / date: 2013 12 02

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

Biegeversuch: OK. / Transverse bend test: OK.
Maßkontrolle: OK. / Dimensional Check: OK.
Oberfläche: OK. / Surface inspection: OK.

Die Dimensionstoleranzen entsprechen ANSI XXX /
As standard, dimensional tolerances are to ANSI XXX

Ausgestellt nach Airbus Zulassung Nr. 30272.

Wir bestätigen, dass die gesamte Lieferung unter Einhaltung und soweit oben nicht anders dargelegt aller Forderungen (Spezifikationen, Zeichnungen, Aufträge) hergestellt und geprüft wurde.

Das Qualitätsmanagementsystem erfüllt die Anforderungen der AUK/SA/001-3.

Hergestellt, kontrolliert und geprüft nach Hawker Beechcraft HBIFSAS/PART3/0771

Agusta Westland Genehmigung Lieferantenummer V21275

Issued under Airbus Approval No. 30272.

Certified that the whole of the supplies detailed hereon have been manufactured, inspected, tested and unless otherwise stated above conform in all respects to the Specifications, Drawings and Contract.

Order relevant thereto The Quality Management System arrangements in respect of these supplies comply with the requirements of AUK/SA/001-3.

Manufactured, inspected and tested according Hawker Beechcraft HBIFSAS/PART3/0771

Agusta Westland approval supplier code V21275

Es wird bestätigt, dass die Lieferung geprüft wurde und den Vereinbarungen bei der Bestellung entspricht.

We hereby certify that the material described above has been tested and complies with the terms of the order contract.

Klampfer Josef

josef.klampfer@amag.at

Herstellerland: Österreich / goods origin: The goods are of Austrian origin.
Maschinell erstellt - Gültig ohne Unterschrift / Automated - valid without being signed.

AMAG rolling
Werksachverständiger
ROL-Nr. 015

Abnahmeprüfzeugnis 3.1 (EN 10204) Inspection certificate - mill certificate

Nr.: 85206712 01 / 1

Rev.: 0

Seite / page: 1 von / of 2

Datum / date: 2014 05 14

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

Auftraggeber / customer:	Bestell Nr. / order no.:	C68055
	Datum / date:	2014 01 23
	Auftragsbest. Nr. / order confirm no.:	669909
	Datum / date:	2014 01 24
Warenempfänger / consignee:	Lieferschein Nr. / delivery note:	85206712
	Datum / date:	2014 05 30

Produkt / product	Bedingungen / terms
Form / form: Sheet	Technische Lieferbedingungen / techn. spec.:
Werkstoff / material: 6061	AMS-QQ-A-250/11, 08.1997 Jim 15-1-27
Zustand / temper: T6	ASTM B 209 - 10
Dim. / dim.: [inch] 0,100x48,00x144,00	AMS 4027N, 07.2008
	Cessna CMMP019, Rev. D, 09-07-01
	Cessna CMMP025, Rev. U, 05-26-11
	Sondervorschrift / special terms:

AB-Pos. ord.-item.	BNr/Los/Loslos Lot/No/Part	Guss Nr. cast no.	Werkstoff material	Kollo packno.	Gewicht netto weight net	Stk pcs
04	67462/01/00	01/0060891/4	6061	6699090001	2416,226 lbs	36
04	67462/01/00	01/0060891/4	6061	6699090002	2416,226 lbs	36
04	67462/01/00	01/0060891/4	6061	6699090003	2416,226 lbs	36

Chemische Zusammensetzung ([%] Gewichtsanteile) / Chemical composition ([%] weight proportion (OES))											
Guss Nr. / cast no.	material	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others Each	Others Total
01/0060891/4	6061	0,40	-	0,15	-	0,80	0,04	-	-	-	-
	spec. min.	0,40	-	0,15	-	0,80	0,04	-	-	-	-
	spec. max.	0,80	0,70	0,40	0,15	1,20	0,35	0,25	0,15	0,05	0,15
	actual	0,62	0,39	0,22	0,11	0,82	0,18	0,07	0,05	0,02	0,03

Zugprüfung LT / tensile test LT							
BNr/Los	Zustand	Richtung	Tests	UTS	YS	A2"	
Lot/No.	temper	direction		[ksi]	[ksi]	[%]	
			spec.min.	42,0	35,0	10	
			spec.max.	-	-	-	
67462/01	T6	LT	6	from	46,3	36,8	16
67462/01	T6	LT		to	46,8	38,1	18

Sonstige Prüfungen / other tests
Biegeversuch: OK. / Transverse bend test: OK.



Abnahmeprüfzeugnis 3.1 (EN 10204)
Inspection certificate - mill certificate

Nr.: 85206712

01 / 1

Rev.: 0

Seite / page:

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Datum / date:

2014 05 14

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

Sonstige Prüfungen / other tests
Maßkontrolle: OK. / Dimensional Check: OK.
Oberfläche: OK. / Surface inspection: OK.
Bemerkungen / notes
Die Dimensionstoleranzen entsprechen ANSI XXX / As standard, dimensional tolerances are to ANSI XXX

Ausgestellt nach Airbus Zulassung Nr. 30272.

Wir bestätigen, dass die gesamte Lieferung unter Einhaltung und soweit oben nicht anders dargelegt aller Forderungen (Spezifikationen, Zeichnungen, Aufträge) hergestellt und geprüft wurde.

Das Qualitätsmanagementsystem erfüllt die Anforderungen der AUK/SA/001-3.

Hergestellt, kontrolliert und geprüft nach Hawker Beechcraft HBIFSAS/PART3/0771

Agusta Westland Genehmigung Lieferantenummer V21275

Issued under Airbus Approval No. 30272.

Certified that the whole of the supplies detailed hereon have been manufactured, inspected, tested and unless otherwise stated above conform in all respects to the Specifications, Drawings and Contract.

Order relevant thereto The Quality Management System arrangements in respect of these supplies comply with the requirements of AUK/SA/001-3.

Manufactured, inspected and tested according Hawker Beechcraft HBIFSAS/PART3/0771

Agusta Westland approval supplier code V21275

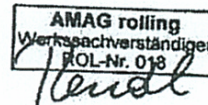
Es wird bestätigt, dass die Lieferung geprüft wurde und den Vereinbarungen bei der Bestellung entspricht.

We hereby certify that the material described above has been tested and complies with the terms of the order contract.

Werksachverständiger / factory specialist	E-Mail / e-mail
Rendl Herbert	h.rendl@amag.at

Herstellerland: Österreich / goods origin: The goods are of Austrian origin.

Maschinell erstellt - Gültig ohne Unterschrift / Automated - valid without being signed.



REGU LE 22 JAN 2015

CERTIFIED INSPECTION REPORT

Alcoa Inc.

DAVENPORT WORKS 4879 State Street Bellendorf, LA 52722

Ship From: RIVERDALE, IA.

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet the applicable requirements described therein, including any specifications forming a part of the order, and that the material is representative of the material from the production lot and has the mechanical properties shown on the face of this certificate. This report shall not be reproduced except in full, without the written approval of the Quality Department. No alteration, addition or other change is authorized in this report or certificate. The recording of false, fictitious, or otherwise fraudulent statements or entries on this certificate by a responsible party is prohibited as a felony under applicable law.

Rob Woodall
Director of Manufacturing Davenport Works
Teresa Thon
Quality Assurance Manager

1994070 0 B.L. No. Invoice No. Alcoa No. Item
Ship Date 2014-07-19 9359863 00000 1000602279-1 DFE-02279-1
P.O. No./Govt Contract No. Customer Alcoa Item
753627 Ltr# 1 3041015480R16

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Ship To:

Item Description
0.125 IN TH (+0.0000 -0.0060) X 48.0 IN K 1/4 C46875 -
046875) CMT X 54806831 (N) A/T 6061-76 COIL
SHEET FOR DISTRIBUTORS TOLERANCE GUARANTEED.
AMS4027-REV N) ANSIS135.2 REV 2013 ASME-SE-
209 REV 11 ASTM209 REV 10 (NCT
MARKED) LIGHTLY OILED COIL SIZES: ID 20 IN
COIL WEIGHTS: MAX 7500 LB
MAX GROSS SKID WEIGHT: 8000 LB CUM TOL +/-2C
CQR D152054 REV 46 COST REC 14-07-
13 *** W/E 14-07-19 ***

Num	Package Ticket	Lbl	Weight	Quantity	DOM	Inspector Clock Numbers
1	641874	390531	5856	1	PC	27645 47378
2	641875	390531	5936	1	PC	27645 47378
3	641877	390531	6064	1	PC	27645 47378
			17856	3		

Notes for CQR: D152054.46
PRODUCT PRODUCED TO THE REQUIREMENTS OF AMS4027 REV N ALSO MEET THE REQUIREMENTS OF AMS-QQ-A-250_11 ORIGINAL REVISION N DATED 1997-08-31.

CQR: D152054.45 -Specification Limits

Temp Dir Max
T6 Long Tensile 42.0 35.0 10

RECULE 22 JAN. 2015

63099

CERTIFIED INSPECTION REPORT

Alcoa Inc.

DAVENPORT WORKS 4879 State Street Bellendorf, IA 52722

Ship From: RIVERDALE, IA.

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet, the applicable requirements described herein, including any special inspection, forming, a part of the description and full samples representative of the material and the composition limits and that the mechanical properties shown on the face of this sheet. This test report shall not be reproduced except in full, without the written approval of the Quality Department. No addition, deletion or other change is authorized to be made to this certificate. The acceptance of false, fictitious, or otherwise fraudulent statements or entries on this certificate by any person may be punished as a felony under applicable law.

1904070 0 B.I. No. Invoice No. Alcoa No. Item
 Ship Date 20-4-07-19 9359863 0000 1000602279-1 DEF-02279-1
 P.O. No./Govt Contract No. Customer Alcoa Item
 753627 Lnh: 1 G041015480R16

Rob Woodall
 Rob Woodall
 Director of Manufacturing Development
Terence Thom
 Terence Thom
 Quality Assurance Manager

Page 2 of 2

COR: D152054.46 -Specification Limits (cont.)

Chemical Composition												
Alloy 6061												
Lot: 390531												
- Mechanical, Physical, Metallurgy, Quantitative Results												
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Cast Number Chemical - CES SI FE CU MN MG CR ZN TI
 Actuals 0.66 0.4 0.23 0.05 1.0 0.16 0.01 0.02
 H20D6093

This material was melted in the United States or a Qualifying Country [REF DPAHS 225.872.1(a)]; it was manufactured in the United States

RECU LE 22 JAN. 2015

CERTIFIED INSPECTION REPORT

Alcoa Inc.

DAVENPORT WORKS 4879 State Street Bettendorf, IA 52722

Ship from: RIVERDALE, IA.

We hereby certify that the material covered by this certificate has been inspected with and has been found to meet the applicable requirements described therein. Including any specifications forming a part of the description and the samples representative of the material meet the inspection limits and the mechanical properties shown on the face of this sheet. This test report shall not be reproduced except in full, without the written approval of the Quality Department. No alteration, addition or other change is authorized to be made to this certificate. The recording of this, full or partial, or otherwise fraud and/or alteration or entries on this certificate by any recipient may be punished as a felony under applicable law.

Rob Woodall
Director of Manufacturing Davenport Works

Terence Tison
Quality Assurance Manager

1904070	0	Invoice No.	Alcoa No. Item	DPB-02279-1
Ship Date	B.L. No.	00000	1000662279-1	
2014-07-19	9359863	Customer	Alcoa Item	
P.O. No./Govt Contract No.				
753627 Inc# : 1				
				GC41C1548CR16

ONE (1) WITH SHIPMENT

PAL-478146061
63099

CERTIFIED TEST REPORT

PRIME ALUMINIUM ALLOY PLATE

DALIAN HUICHENG ALUMINIUM CO., LTD. (HALCO)
NO. 63 HEIBIN NORTH ROAD DSH HARBOR
INDUSTRIAL ZONE DALIAN, CHINA 118105

SERIAL NO. 20141015B4341913408

DATE: Oct. 15th, 2014

CUSTOMER	Ta Chen International, Inc. 250 Pahlle Ave. Park 60 West Saddle Brook, NJ 07663		
PRODUCT	ALLOY & TEMPER	LOT NO.	DIMENSION(INCHES)
PLATE	6061T661	B434191	0.25"x48.5"x98.5"
CONTRACT NO.	PALLETS NO.		NET WEIGHT (LBS/PIECES)
L47201	3408		LOT NO. B434191 4116/34
TECHNICAL STANDARD			SURFACE
ASME SB-209 ASTM B209-10 AMS 4027N AMS-QQ-A-250/11			UNIFORM BRUSHED FINISH

Jm 15-1-27

Chemical Composition (WT%)

ELEMENT	Si	Fe	Cu	Mn	Mg	Cr	Ni
SPECIFIED VALUE	0.40~0.8	≤0.7	0.15~0.40	≤0.15	0.8~1.2	0.04~0.35	
LOT NO. B434191	0.670	0.398	0.285	0.035	1.01	0.184	
ELEMENT	Zn	Tl	Zr		Each	Total	Al
SPECIFIED VALUE	≤0.25	≤0.15			≤0.05	≤0.16	Rest
LOT NO. B434191	0.013	0.016			≤0.06	≤0.15	Rest

Physical Test

LOT NO.		UTS (KSI)	YTS (KSI)	ELONG (%)	ACTUAL GAUGE (INCHES)	HARDNESS	CONDUCT	BEND
SPECIFIED VALUE	Min	42.0	35.0	10	0.250			
	Max				0.264			
B434191	#1	47.3	41.8	15.4	0.281			
	#10	47.3	42.3	15.8	0.257			
	#40	47.8	42.2	15.4	0.269			
	#50	47.4	42.5	15.7	0.261			
	#55	47.4	42.4	15.8	0.280			

Dalian Huicheng Aluminium Co., Ltd. (HALCO) hereby certifies that each lot has been sampled, tested and inspected in accordance with applicable standards and requirements described herein. MELTED AND MANUFACTURED IN CHINA

于田林

Yu. Guolin
Manager, Quality Assurance

For and on behalf of
Dalian Huicheng Aluminium Co., Ltd.
Authorized Signature



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO27137**

Purchase Order Date 1/20/2015

PO Print Date 1/20/2015

Page Number 1 of 4

Order From :
CAMPI STEEL
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

VC-CAM002

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED

Contact Name
Vendor Phone 800 667 4248

Ship To Contact
Ship To Phone
Ship Via: Yours ppd
Ship Acct:

Buyer
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M6061T6R0.500	6061-T6 Round Bar .500"	1/27/2015 Yes 1/27/2015		20.00 ✓ f	\$0.64	\$12.72
MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR <u>ASTM B221</u>							
Line Total:							\$12.72
2	M6061T6S.032	6061-T6 Sheet 0.032"	1/27/2015 Yes 1/27/2015		144.00 ✓ sf	\$1.87	\$269.10
MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/11 OR <u>AMS-QQ-A-250/11</u> OR AMS 4025 OR AMS 4027 OR ASTM B209							
Line Total:							\$269.10

8015-01-23

Note:

1/20/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO27137**

Purchase Order Date 1/20/2015

PO Print Date 1/20/2015

Page Number 2 of 4

Order From :
CAMPI STEEL
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

VC-CAM002

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 800 667 4248

Ship To Contact
Ship To Phone
Ship Via: Yours ppd
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

3	M6061T6S.040	6061-T6 .040 Sheet	1/27/2015 Yes 1/27/2015	192.00 sf	\$2.33	\$447.80
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MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
OR ASTM B209

8815-01-23

Line Total: \$447.80

4	M6061T6S.050	6061-T6 .050 Sheet	1/27/2015 Yes 1/27/2015	192.00 sf	\$3.15	\$605.20
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MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
OR ASTM B209

8815-01-23

Line Total: \$605.20

5	M6061T6S.063	6061-T6 .063 Sheet	1/27/2015 Yes 1/27/2015	96.00 sf	\$3.64	\$349.20
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MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
OR ASTM B209

Note:

1/20/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO27137**

Purchase Order Date 1/20/2015

PO Print Date 1/20/2015

Page Number 3 of 4

Order From :
CAMPI STEEL
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

VC-CAM002

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 800 667 4248

Ship To Contact
Ship To Phone
Ship Via: Yours ppd
Ship Acct:

Buyer
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

Line Total: \$349.20

6 M6061T6S.100 6061-T6 .100 Sheet 1/27/2015
Yes
1/27/2015

48.00 ✓
sf \$5.80 \$278.25

MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
OR ASTM B209

Line Total: \$278.25

7 M6061T6S.125 6061-T6 .125 Sheet 1/27/2015
Yes
1/27/2015

96.00 ✓
sf \$6.50 \$624.06

MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
OR ASTM B209

Line Total: \$624.06

8 M6061T6S.250 6061T6 SHEET .250 1/27/2015
Yes
1/27/2015

96.00
sf \$12.76 \$1,224.58

MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
OR ASTM B209

Note:

1/20/2015

recu 30x
SP 15-01-23



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO27137**

Purchase Order Date 1/20/2015

PO Print Date 1/20/2015

Page Number 4 of 4

Order From :
CAMPI STEEL
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

VC-CAM002

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 800 667 4248

Ship To Contact
Ship To Phone
Ship Via: Yours ppd
Ship Acct:

Buyer
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA – (Free Carrier)

Line Total: \$1,224.58

9	71401-45	PROCUREMENT QUALITY CLAUSES	1/27/2015	1.00	\$0.00	\$0.00
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Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)
A026 certification of material conformance
A041 quality management system
A042 dart notification by supplier
A043 retention of quality document

No
1/27/2015

Line Total: \$0.00

PO Total: \$3,810.91

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1 Change Date: 1/20/2015